

INSPECTION REPORT

Partial ☐ Complete ☒ Exploration ☐
 Inspection Date: 06/10/2003 Time: 10:00am-2:00pm
 Date of Last Inspection: 05/08/2003

Mine Name: Emery Deep Mine County: Emery Permit Number: C/015/015
 Permittee and/or Operator's Name: Consolidation Coal Company
 Business Address: P.O. Box 566, Sesser IL 62884/P.O. Box 527, Emery, Utah 84522
 Company Official(s): Seth McCourt
 State Official(s): Stephen J. Demczak Federal Official(s): None
 Weather Conditions: Sunny, 80's
 Type of Mining Activity: Underground ☒ Surface ☐ Prep Plant ☐ Other ☐
 Existing Acreage: Permitted 5180 Disturbed 247 Regraded ☐ Seeded ☐
 Status: Active

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 th Quarter- April, May, June)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT
(Continuation Sheet)

PERMIT NUMBER: C/015/015

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(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The permittee has submitted an amendment to the Division to abate Notice of Violation N03-39-1-1. The amendment will extend the permit and the disturbed area to an additional 1.45 acres. It also gives detail on reducing the coal fines from leaving the permit area by constructing 20 ft. high silt fences, adding water sprays, scaling screen and bypass chute, and installing coal chute at the head roller. This amendment has been reviewed by the Division and has sent a TA adding several deficiencies with the amendment.

The permittee needs a current copy of the Mining and Reclamation Permit. I advised the permittee to ask for a copy from the Division.

The permittee will need to update the SPCC plan. The plan has not been reviewed within the last three years. The permittee will most likely need to update the plan due to the new 4th East Portal facilities.

3. TOPSOIL

A small amount of vegetation has started to grow on the new topsoil pile at the Fourth East Portals.

4A. HYDROLOGIC BALANCE: DIVERSIONS

The diversions were spot-checked and would function as designed.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The permittee has taken first quarter sediment pond inspection on March 14, 2003. No hazardous conditions were reported.

4D. HYDROLOGIC BALANCE: WATER MONITORING

The permittee has taken the fourth quarter water monitoring and submitted it into the EDS. The first quarter water data will be downloaded in the EDS by the end of the second quarter.

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

Discharge point 001 had exceeded total iron for one month in the first quarter. Restarting the water pump causes the increase in total iron after it has been idle for a period of time. Iron came from the pipe casing.

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8. NONCOAL WASTE

The disturbed area was generally clear of non-coal waste material.

18. SUPPORT FACILITIES/UTILITY INSTALLATIONS

The permittee has installed power poles along the fence line where coal fines are going off the permit area.

21. BONDING AND INSURANCE

The insurance accord form was inspected and complies with the R645 Coal Rules. This policy will expire on October 5, 2003.

Inspector's Signature: _____ Date: June 19, 2003
Stephen J. Demczak #39

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM
Tim Kirschbaum, Consol, Illinois, via email
Seth McCourt, Consol, Emery, via email
Price Field office

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